



#131B  
"RESPONSE UNDER 37 CFR 1.116-  
EXPEDITED PROCEDURE EXAMINING  
GROUP 2615"  
4-27-04  
jr

DOCKET NO: 0039-7280-2S

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

SHINJI OHSAWA, ET AL. :

EXAMINER: HARRIS, T.

SERIAL NO: 09/349,232 :

FILED: JULY 8, 1999 :

GROUP ART UNIT: 2615

FOR: SOLID STATE IMAGE SENSOR :  
DEVICE FREE OF INFLUENCE ON  
OPTICAL BLACK LEVEL BY SIGNAL  
POTENTIAL CHANGE OF OPTICAL  
BLACK PIXELS

AMENDMENT UNDER 37 CFR §1.116

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated January 28, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

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APR 22 2004

Technology Center 2600

Docket No. 0039-7280-2S

IN RE APPLICATION OF: Shinji OHSAWA et al

SERIAL NO: 09/349,232

FILED: July 8, 1999

FOR: SOLID STATE IMAGE SENSOR DEVICE FREE OF INFLUENCE ON OPTICAL BLACK LEVEL BY SIGNAL  
POTENTIAL CHANGE OF OPTICAL BLACK PIXELS



AF/2615  
"RESPONSE UNDER 37 C.F.R. 1.116-2700"  
EXPEDITED PROCEDURE EXAMINING  
GROUP 2615

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☐ Additional documents filed herewith:

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APR 22 2004

The Fee has been calculated as shown below:

Technology Center 2600

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	20	MINUS	20	0	x \$18 =	\$0.00
INDEPENDENT	3	MINUS	3	0	x \$86 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$290 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

- ☐ A check in the amount of \$0.00 is attached.
- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters

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